

IN THE CLAIMS

Please amend the claims to read as follows:

Listing of Claims

1-8. (Canceled).

9. (New) A base station apparatus used in a wireless communication system in which a first dedicated channel to which soft handover applies and a second dedicated channel to which hard handover applies exist, the base station apparatus comprising:

a judgment section that judges whether the first dedicated channel is in a soft handover state or not; and

a control section that sets a transmission power of the downlink second dedicated channel at a sum of the transmission power of the downlink first dedicated channel and an offset $\Delta P = \sum P_i / P_1$, where P_i is a reception power of a pilot channel at a communication terminal apparatus from each base station i to which the first dedicated channel is connected and P_1 is a reception power of a pilot channel at the communication terminal apparatus from the base station to which the first dedicated channel and the second dedicated channel are connected, when it is judged by said judgment section that the first dedicated channel is in a soft handover state.

10. (New) A communication terminal apparatus that transmits the offset ΔP to the base station apparatus according to claim 9, the communication terminal apparatus comprising:

a measurement section that measures the P_i ;

a calculation section that calculates the offset ΔP from the measured P_i ; and

a transmission section that transmits the calculated offset ΔP to the base station apparatus according to claim 9 via the second dedicated channel.

11. (New) A transmission power control method used in a wireless communication system in which a first dedicated channel to which soft handover applies and a second dedicated channel to which hard handover applies exist, the method comprising setting a transmission power of the second dedicated channel at a sum of the transmission power of the first dedicated channel and an offset $\Delta P = \sum P_i / P_1$, where P_i is a reception power of a pilot channel at a communication terminal apparatus from each base station i to which the first dedicated channel is connected and P_1 is a reception power of a pilot channel at the communication terminal apparatus from a base station to which the first dedicated channel and the second dedicated channel are connected, when the first dedicated channel is in a soft handover state.